

d.) Remarks

Regarding paragraph 1 of the instant Action, and the requirements for entering drawings containing color elements, applicant has elected to decline to enter the drawings in color, and instead maintain the drawings in black and white.

- 5 Applicant has determined that although some graphic entries are described in their respective colors in the Figures, the identity, meaning, and intent of these entries are entirely clear when depicted in black line representation.

- 10 In the present amendment claims 3, 4, 10, 16, 17, and 23 have been amended to be in independent form, including all of the limitations of the base claim and all intervening claims. Thus these claims are clearly in condition to be allowed, following the indication in the present Action that these claims are allowable over the prior art.

- 15 In addition, claims 1 and 14 have been amended to recite a unique aspect of the invention that has been previously claimed more inferentially than explicitly. That is, the invention introduces the concept of drawing an arrow through some or all of the graphic control devices that represent separate numeric values to be graphed. This method step is clearly set forth in the specification and drawings, including paragraphs 41-44, 61-67, Figures 3-6, and elsewhere. Briefly, the user may draw an arrow to select the graphic control devices that set the numeric
- 20 values for the associated text-labeled variables, the arrow passing through each graphic control device to be selected. The selecting arrow may then be modified by drawing a second, modifier arrow to intersect the selecting arrow, and typing or entering the type of chart to be displayed; i.e., pie chart. The arrow flashes to

indicate that the arrow and its context have been recognized and the actions programmed into the arrows are ready to be carried out. When the user touches the flashing arrow (or arrow part) the action is done.

Neither cited reference describes any such use of arrows and arrow logic to
5 direct the presentation of graphic charts on a computer or similar machine with electronic display. Nor is there any suggestion of the use of arrows. Schott, in col. 31-32, describes in detail the process of selecting the desired dataset to be graphically depicted. Schott only uses the word “arrow” when referring to the use of arrow keys to move the focused-data-indicator up/down and left/right. This
10 technique does not select which numerical values are going to be displayed in a particular graph; rather, it selects only one data value to be highlighted in the graph. There is no teaching of the use of the arrow logic system of the present invention.

Independent claims 1 and 14 have been amended to recite the step of
15 drawing a first arrow to select at least one of the graphic control devices, and modifying the first arrow to specify the type of graphic chart to be displayed. It also recites that the graph displays the components of the selected graphic control devices. This limitation has no counterpart in the prior art, and it is asserted that claims 1 and 14 are therefore patentable. Claims 2 and 5-9 depend from amended
20 claim 1 further defining that patentable method, and are also allowable. Likewise, claims 15 and 18-23 depend from amended claim 14, further defining that patentable method, and are also allowable.

In addition, claims 27 and 28 have been added to specify that the modifying step in claims 1 and 14, respectively, include drawing a second, modifier arrow to intersect the first arrow, and that the modifier arrow extends to a modifier word that describes the type of graphic chart to be displayed. These claims further
5 explicate the patentable subject matter of their independent antecedent, and are also allowable.

All claims now presented for examination are believed to be allowable, and this application in condition for issuance. Action toward that end is earnestly solicited.

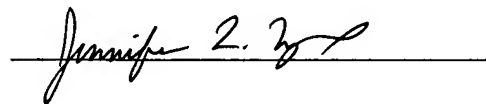
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